



SEQUENCE LISTING

<110> UNIVERSITY OF MARYLAND, BALTIMORE

<120> SURFACE LOCALIZED COLLIGIN/Hsp47 IN CARCINOMA CELLS

<130> UNIMD-4 WO

<140> PCT/US00/06588

<141> 2000-03-15

<150> 60/124,481

<151> 1999-03-15

<160> 68

<170> PatentIn Ver. 2.1

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<220>
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<400> 4
Trp His Tyr Pro Trp Phe Gln Asn Trp Ala Met Ala
1 5 10

<210> 5
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<220>
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Trp His Trp Asn Gly Trp Lys Tyr Pro Val Val Asp
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<400> 6
Phe His Trp Pro Thr Leu Tyr Asn Met Tyr Ile Pro
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<400> 7
Phe His Trp Ser Trp Tyr Thr Pro Ser Arg Pro Ser
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Trp His Trp Ser Tyr Pro Leu Trp Gly Pro Leu Glu
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Val Leu Ile Pro Val Lys Ala Leu Arg Ala Val Trp
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<220>
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<400> 11
Thr Pro Gln Pro Asn Met Met Leu Arg Ile Ser Pro
1 5 10

<210> 12
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Lys Val Pro Pro Ala Leu Pro Ser Pro Trp Thr Ser
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Gly Leu Tyr Met His Pro Pro Thr His Thr Met Arg
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Glu Gly Arg Ser Thr Leu Thr Ser Leu Thr Ile Ile
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Ser Gly Ala Ala Asn Gln Pro Ser Ala Thr Ser Gly
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<210> 17
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Phe His Ser Gly Trp Pro Gln
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Thr Thr Asn Tyr Tyr Thr Asn
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Glu Pro Ala His Arg Ser Tyr
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Lys Leu Ser Met Thr Ile Pro
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Lys Leu Pro Asn Val Asn Ser
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<210> 41
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<220>
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<210> 42
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<210> 43
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Phe Arg Tyr Asp Thr Phe Pro
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Tyr Val Ala Ser Trp Pro Gln
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Gln Lys Pro Pro Pro Tyr Asp
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Ala Phe Leu Pro Ser Lys Leu
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His Phe Gln Pro Arg His His
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Asn Thr Ser Pro Leu Glu Leu
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<210> 62

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Asp Phe Asn Tyr Asn Pro Leu
1 5

<210> 63

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<212> DNA

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20

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1 5

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<400> 65
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<213> Unknown Sequence

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Lys Asp Glu Leu

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Arg Asp Glu Leu

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<222> (11)..(12)

<223> Hydrophobic amino acid

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Xaa
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